**PIKNOW**

**The following methods are supported:**

For a formal definition, please review the service descriptions.

Host URL: <http://service.piknow.com/>

All below API methods are /Rest and its use in the client-side Android and iOS application.

**Add Ride**

|  |  |
| --- | --- |
| Endpoint | [addRide](http://service.piknow.com/services.asmx?op=addRide) |
| Method Type | POST |
| Description | This method is use for create a ride. |
| Parameters | **middleSeat = (true/false) required.**  **from\_place = (string) required.**  **no\_seats = (number) required.**  **price = (number) required.**  **ride\_comment = (string) optional.**  **to\_place = (string) required.**  **user\_id = (number) required.**  **vehicle\_id = (number) required.**  **vehicle\_type = (string)required.**  **datetime = (string) required.** |

**Add Vehicle**

|  |  |
| --- | --- |
| Endpoint | [addVehicle](http://service.piknow.com/services.asmx?op=addVehicle) |
| Method Type | POST |
| Description | This method is use for add a new vehicle. |
| Parameters | **user\_id = required.**  **type = required.**  **brand = required.**  **color = required.**  **model = required.**  **plateNumber = required.**  **carPhoto = required.**  **carLicense = required.** |

**Check User Exist**

|  |  |
| --- | --- |
| Endpoint | [checkUserExist](http://service.piknow.com/services.asmx?op=checkUserExist) |
| Method Type | GET |
| Description | This method is use for check exist user. |
| Parameters | **email = required.** |

**Delete Vehicle**

|  |  |
| --- | --- |
| Endpoint | [deleteVehicle](http://service.piknow.com/services.asmx?op=deleteVehicle) |
| Method Type | GET |
| Description | This method is use for delete vehicle. |
| Parameters | **Vehicle\_id = required.** |

**Edit Profile**

|  |  |
| --- | --- |
| Endpoint | [editProfile](http://service.piknow.com/services.asmx?op=editProfile) |
| Method Type | POST |
| Description | This method is use for update user information. |
| Parameters | **country = required.**  **birthday = required.**  **full\_name = required.**  **gender = required.**  **password = required.**  **user\_id = required.**  **number = required.**  **profile\_pic = required.** |

**Edit Vehicle**

|  |  |
| --- | --- |
| Endpoint | [editVehicle](http://service.piknow.com/services.asmx?op=editVehicle) |
| Method Type | POST |
| Description | This method is use for edit vehicle information. |
| Parameters | **vehicle\_id = required.**  **type = required.**  **brand = required.**  **color = required.**  **model = required.**  **plateNumber = required.**  **carPhoto = optional.**  **carLicense = optional.** |

**Forget Password**

|  |  |
| --- | --- |
| Endpoint | [forgetPassword](http://service.piknow.com/services.asmx?op=forgetPassword) |
| Method Type | GET |
| Description | This method is use for send password to user mobile/email. |
| Parameters | **email = required.** |

**Get Brands**

|  |  |
| --- | --- |
| Endpoint | [getBrands](http://service.piknow.com/services.asmx?op=getBrands) |
| Method Type | GET |
| Description | This method is use for get list of vehicle brands. |
| Parameters |  |

**Get Colors**

|  |  |
| --- | --- |
| Endpoint | [getColors](http://service.piknow.com/services.asmx?op=getColors) |
| Method Type | GET |
| Description | This method is use for get list of vehicle colors. |
| Parameters |  |

**Get Profile**

|  |  |
| --- | --- |
| Endpoint | [getProfile](http://service.piknow.com/services.asmx?op=getProfile) |
| Method Type | GET |
| Description | This method is use for get user information. |
| Parameters | **user\_id = required.** |

**Get Rides**

|  |  |
| --- | --- |
| Endpoint | [getRides](http://service.piknow.com/services.asmx?op=getRides) |
| Method Type | GET |
| Description | This method is use for get all list of rides current and history. |
| Parameters | **user\_id = required.** |

**Get Vehicle**

|  |  |
| --- | --- |
| Endpoint | [getVehicle](http://service.piknow.com/services.asmx?op=getVehicle) |
| Method Type | GET |
| Description | This method is use for get user own all list vehicle. |
| Parameters | **user\_id = required.** |

**Get Vehicle Types**

|  |  |
| --- | --- |
| Endpoint | [getVehicleTypes](http://service.piknow.com/services.asmx?op=getVehicleTypes) |
| Method Type | GET |
| Description | This method is use for get list of vehicle types. |
| Parameters | **user\_id = required.** |

**Check Is Vehicle Approved**

|  |  |
| --- | --- |
| Endpoint | [isVehicleApproved](http://service.piknow.com/services.asmx?op=isVehicleApproved) |
| Method Type | GET |
| Description | This method is use for check vehicle approved or not approved. |
| Parameters | **user\_id = required.** |

**Login**

|  |  |
| --- | --- |
| Endpoint | [login](http://service.piknow.com/services.asmx?op=login) |
| Method Type | POST |
| Description | This method is use for authentication |
| Parameters | **Email = required.**  **Password = required.**  **deviceToken = required.** |

**Logout**

|  |  |
| --- | --- |
| Endpoint | [logout](http://service.piknow.com/services.asmx?op=login) |
| Method Type | GET |
| Description | This method is use for logout. |
| Parameters | **Email = required.** |

**Registration**

|  |  |
| --- | --- |
| Endpoint | [register](http://service.piknow.com/services.asmx?op=register) |
| Method Type | POST |
| Description | This method is use for create a new user. |
| Parameters | **country = required.**  **email = required.**  **full\_name = required.**  **password = required.**  **number = required.**  **deviceToken = required.**  **profile\_pic = required.** |

Please note some methods are still in progress.